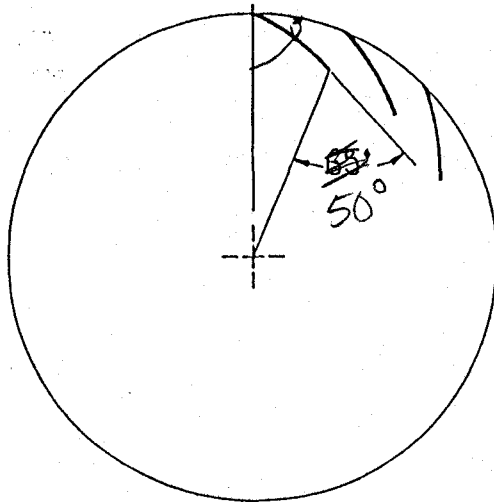


AIR REGISTERS

o OPERATING CONDITIONS

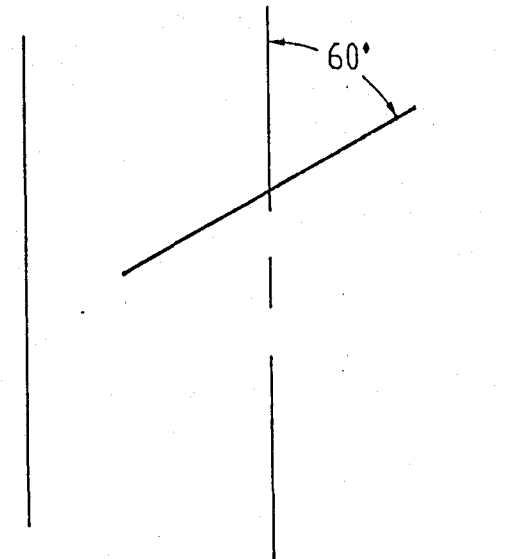
- 100 PERCENT LOAD WITH 42 BURNERS
- AIR TEMPERATURE = 650°F
- WINDBOX TO FURNACE DIFFERENTIAL PRESSURE = 2.0 INCHES WATER

o SETTINGS (REF. NOVEMBER 24, 1988)



OUTER REGISTER VANE
EXIT FLOW ANGLE (OFF RADIAL)

1PP.AR



INNER SPIN VANE
EXIT FLOW ANGLE (OFF AXIAL)

Figure 9 Air Registers